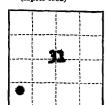
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oustion Map Pinned	Disapproval Letter	*****
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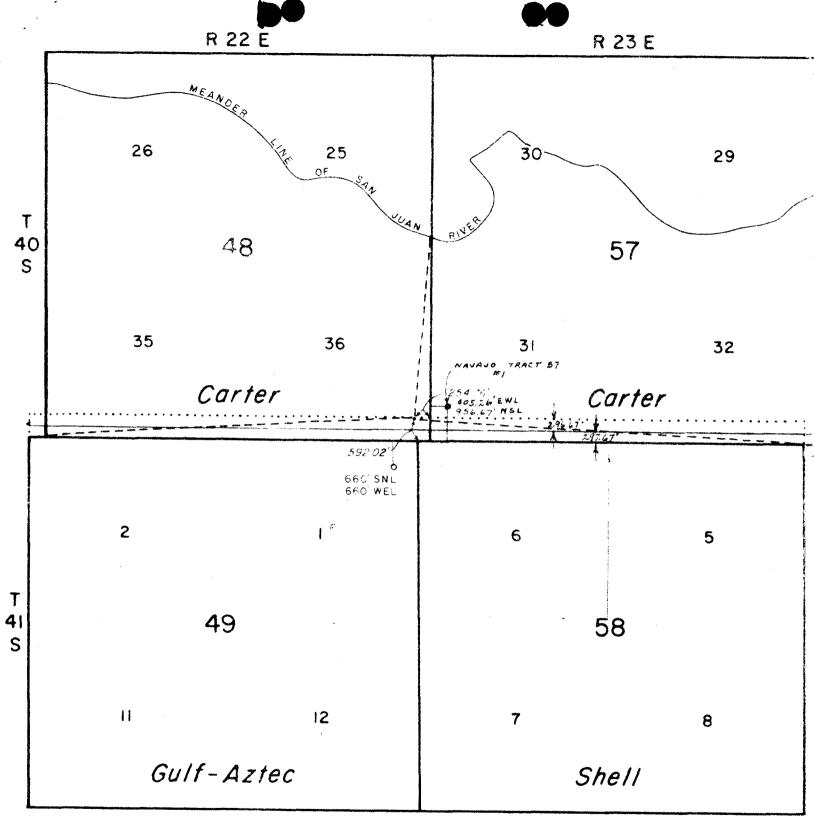
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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WEST DESERT CREEK
SAN JUAN COUNTY, UTAH
LEASE DEVIATION FROM
CADASTRAL SURVEY

Scale: 2"= Imile

---- Cadastral Survey.
---- Deviations by
metes and bounds.

February 13, 1957

The Carter Oil Company Box 472 Vermal, Utah

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract #57-1, which is to be located 957 feet from the south line and 405 feet from the west line of Section 31, Township 40 South, Range 23 East, SIM, San Juan County, Utah.

On examination of said notice, it appears that the proposed location of the well does not comply with Rule C-3, General Rules and Regulations of the Oil and Gas Conservation Commission of the State of Utah, nor has information been furnished for an unorthodox location as required by Rule C-3 (c) of said rules and regulations.

Before approval can be given for the drilling of this well, it will be necessary for you to file a new notice of intention to drill in compliance with Rule C-3 (b) or if unorthodox specing is necessary, a request for such spacing must be made as required by Rule C-3 (c).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FRIGHT SECRETARY

CBF: en

cc: Mr. McGrath or Mr. Long, District Engineer USGS, Farmington, New Mexico February 15, 1957

B. M. Bradley, Dist. Superintendent Carter Oil Company Box 472 Vernal, Utah

> Re: Well No. Navajo Tract 57-1, Sec. 31, Twp. 40 S, R. 23 E, San Juan County, Utah

Dear Sir:

Reference our telephone conversation of February 14, 1957, conserning the proposed location of the above mentioned will.

Please be advised that approval to drill said well is hereby granted.

However, said approval is conditional upon approval by the U. S. Geological Survey and written consent to said location being filed by the Shell, Gulf, and Aztec Oil Companies.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

CBF: cn

oc: Phil McGreth or Mr. Long USGS, Farmington, New Mexico

CLASS OF SERVICE

This is a fast message unless its deferred charecter is indicated by the proper symbol.

WESTERN UNION

TELEGRAM

DL=Day Letter

NL=Night Letter

LT=International

SYMBOLS

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

LB 32 1

DVA309 DL PD AR=FAX DENVER COLO 15 203PMM257 FEB CLEON B FEIGHT, SECY UTAH STATE BOARD OIL & GAS COMM CAPITOL BLDG SALTLAKECITY UTAH

CARTER OIL HAS REQUESTED GULF TO ADVISE YOU IF WE OBJECT TO PROPOSED CARTER LOCATION 405 FROM WEST LINE AND 956 FROM SOUTH LINE SEC. 31-405-23E, SAN JUAN CO., UTAH. GULF DOES NOT OWN A LEASE WITHIN 660 OF PROPOSED LOCATION AND HAS NO OBJECTION TO IT=

S H LETTEER GULF OIL CORP

405 7 956 31-40S-23E 660 V=

TELEGRAM

Received: 11:40 a.m.

February 15, 1957

From: Dallas, Texas

Aztec Oil & Gas Co. by Van Thompson

We recommend your approval of Carter Oil Company's application to drill a well 405 feet from the west line, 957 feet from the south line, Section 31, Township 40 South, Range 23 East, San Juan County.

Signed:

Aztec Oil & Gas Co.

CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the

proper symbol.

WESTERN UNION

TELEGRAM

W. P. MARSHALL, PRESIDEN

SYMBOLS

DL=Day Letter

NL⇒Night Letter

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

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D LLK65 PDEFAX DALLAS TEX 15 1041AMC

DLR CLEON B FEIGHT, SECRETARY=

ROOM 140 UTAH STATE OIL AND GAS COMMISSION

SALT LAKE CITY UTAH

WE RECOMMEND YOUR APPROVAL OF CARTER OIL COMPANY S
APPLICATION TO DRILL A WELL 405 FEET FROM WEST LINE AND
957 FEET FROM SOUTH LINE OF SECTION 31, T405 R23E, SAN

JUAN COUNTY, UTAHA

AZTEC OIL & GAS CO BY: VAN THOMPSON-

May 177 To adde

405 957 31 T40S=R23E=

DOMESTIC SERVICE	E
Check the class of service de otherwise this message w sent as a full rate telegr	illbe
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LETTER TELEGRAM SHIP RADIOGRAM

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1	NO. WDSCL. OF SVC.	PD. OR COLL.	CASH NO.	CHARGE TO THE ACCOUNT OF	TIME FILED
ı	*				
	1			Aztec Oil & Gas Company	

Send the following message, subject to the terms on back hereof, which are hereby agreed to

February 15, 1957

MR. CLEON B. FEIGHT, SECRETARY UTAH STATE OIL AND GAS COMMISSION SALT LAKE CITY 14, UTAH

WE RECOMMEND YOUR APPROVAL OF CARTER OIL COMPANY'S APPLICATION TO DRILL A WELL

405 FEET FROM WEST LINE AND 957 FEET FROM SOUTH LINE OF SECTION 31, T4CS-R23E,

SAN JUAN COUNTY, UTAH.

AZTEC OIL & GAS COMPANY
BY: VAN 'THOMPSON

TELEGRAM

Received: 3:15 p.m. on February 15, 1957. (cn)

From: S. H. Letteer

Gulf Oil Corporation Denver, Colorado

Carter Oil has requested Gulf to advise you if we object to proposed Carter location, 405 feet from west line and 956 feet from south line, SE C, Section 31, Twp. 40South, R. 23 E, San Juan County, Utah. Gulf does not own a lease within 660 feet of proposed location and has no objection to it.

Signed: S. H. Letteer



SHELL OIL COMPANY

DAvis 2-0471TELEPHONE-22-0471

DESERET NEWS BUILDING
33 RICHARDS STREET
SALT LAKE CITY 1, UTAH

February 15, 1957

Subject: Mole Hill Area
Miscellaneous
(Carter Well Location)

The Oil and Gas Conservation Commission of the State of Utah
State Capitol Building
Salt Lake City, Utah

Gentlemen:

This will confirm our verbal advice of February 15, 1957 to your Mr. Feight that we have, under Rule C-3 (c) (2) (11), no objection to your granting the application of the Carter Oil Company for an exception to your spacing requirements insofar as said application relates to that well to be located 405 feet from the West line and 957 feet from the South line of Section 31, T. 40 S., R. 23 E., S.L.M.

Yours very truly,

J. E. Mohr Division Land Manager



THE CARTER OIL COMPANY

Box 472 Vernal, Utah February 18, 1957

State of Utah Oil and Gas Commission Salt Lake City 14, Utah

Attention: Mr. Cleon B. Feight, Secretary

Dear Sir:

In regards to our telephone conversation concerning the question of spacing in our Navajo Tract No. 57-1, Section 31, Township 40 South, Range 23 East, San Juan County, Utah, the attached plaque shows the distances you requested. Shell, Gulf and Aztec have been contacted and it is my understanding that they will wire you their consents to this location. It will be appreciated if you will advise whether or not you have received these wires.

Very truly yours,

B. M. Bradley

BMB:bb

Attachment

February 19, 1957 Re: Well No. Navajo Tract #57, The Carter Oil Company Box 472 Vernal, Utah Gentlemen: With reference to your letter of February 18, 1957, please be advised that wires were received from Shell, Gulf and Aztec recommending that the location of the above mentioned well be approved. Yours very truly, OIL & GAS CONSERVATION COMISSION CLEON B. FEIGHT

SECRETARY

CBF: en



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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Budget Bureau No. 42-R359.4. Approval expires 12-31-60.

Indian Agency	Window	Rock
Navajo !		
Allottee		1
	-20-603-2	282

SUNDRY I	NOTICES A	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLA	NS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER	SHUT-OFF.	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO REDRILL OR	REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR A	CIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR AL	TER CASING	SUPPLEMENTARY WELL HISTORY.
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(14 Sec. and Sec. No.) est Desert Creek	San Juan	(Range) (Meridian) 1 Utah
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ompany The Carter O		in writing by the Geological Survey before operations may be commenced.
ddressBox 472		
Vernal, Utah		COPY (SIGNED) B. M. BRADLEY By B M Braddyy
		B M Braddey
		Title District Superintendent

Form 9-331 b (April 1952)

--31-

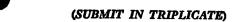
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

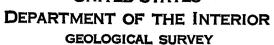
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Indian Agency	Window	Rock
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Less No 14-2	20-603-2	282

NOTICE OF INTER	NTION TO DRILL		SUBSEQUENT F	EPORT OF WA	TER SHUT-OFF		
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UNITED STATES



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Indian Agency	Window	Rock
Navajo	Tribal	
Allottee		
Lease No.	20-603-2	282

SUNDRY NOTIC	ES AND RE	EPORTS ON V	WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUE SUBSEQUE SUBSEQUE SUBSEQUE SUBSEQUE SUBSEQUE	JENT REPORT OF WATER SHU JENT REPORT OF SHOOTING (JENT REPORT OF ALTERING O JENT REPORT OF REDRILLING JENT REPORT OF ABANDONMI JENTARY WELL HISTORY	OR ACIDIZING
(INDICATE ABOVE BY C	ECK MARK NATURE OF RE	PORT, NOTICE, OR OTHER DAT	A)
Navajo Tract 57 Well No. 1 is located 957		May 3, 1957 and 405 ft. from	
SWSW Sec 31 40S	•	SLM (Meridian)	
West Desert Creek	San Juan	(metitien)	Utah
The elevation of the derick floor above (State names of and expected depths to objective san ing poin It is intended to plug and abar 10 5856; Cement plugs - 5650-5350; - 12 1600-1450; - 6 740-590; - 6 30-0; -] Intervals between plugs to be 10 erect a 4" dry hole marker Verb 1 approval for above: Mr	DETAILS OF W ds; show sizes, weights, an ta, and all other important andon the well co sacks to sacks to sacks to sacks to sacks to sacks filled with dr extending 41 a	ORK dlengths of proposed casings t proposed work) as follows: illing mud. bove ground level	1•
I understand that this plan of work must receive Company The Carter Oil Company		e Geological Survey before op	erations may be commenced.
Address Box 4444			
Durango, Colorado		ByCOPY (ORIG	B M Bradley
		Title District	Superintendent

Form 9-330

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		-	و	-		
			-			
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U. S. LAND OFFICE WINDOW ROCK
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
14-20-603-282

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LO	CATE WEL	L CO	RECTLY	 ! 	2.4 \		O1 ·				VV 1	48.4
Comp	any Th	ne Ca	rter O	il Compa	ny		Addre	ss Box L	44. Di	rango.	Color	ado
Lesson	r or Tract	N	avajo	Tract 57			\mathbf{Field}^{W}	est Dese	rt Cre	eek Sta	_{te} Ut	æh
		_										vation 1,804
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			, 1957			Signe	d				. -	ntendent
T	he summ	ary or	this pa	ge is for th	ne cond	lition o	f the wel	ll at above	date.		e de la companya de La companya de la co	
Comm	enced dri	illing .	3-4.	- 57		19	- Finisl	hed drilling	g	5-3-57		, 19
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No. 2,	from	. 4		_ to			No. 4	, from			to	
· ·	<u> </u>	1 July 1985			C	ASING	RECO	RD				
Size casing	Weight per foot	Thr	eads per inch	Make	Amour	nt Ki	nd of shoe	Cut and pu	led from	Perf From—	orated To—	Purpose
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10-3/4	3 2.75	$8\mathbf{r}$		H-NO	610 !	В	aker			500 <u>.</u> 086.	<u> </u>	Surface
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							ماردود مادد دادد					
				MUDD	ING A	ND C	EMENT	ING REC	ORD	######################################	4	वविकास स्थापना विकास
Size casing	Where s	et	Numb	er sacks of cen		T	thod used		gravity	A	mount of	mud used
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0-3/14	616!		755				Lburton					
	ng plug—I					Leng		TERS		· •	t	
Adapte	312	rial				Size						

SHOOTING RECORD

MUDDING AND CEMENTING RECORD

	Where set	Number s	sacks of cement	Method used	Mud gravity	Amount of mud used
16"	45'	100		Hellj.burton		
- 3/1	6161	755		Halliburton	1 · i	
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<u></u> 1		I		S AND ADAPT	- rers	
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rashor	l'S—lvia octiai.			DOTING RECO		
Cit _{zo}	Shall new			Quantity Da		Double sleened syft
Size	Shell use		xplosive used			Depth cleaned out
		1				
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						feet to feet
MUIO OC	* *			DATES	eco, and mount	
	D ε Λ 5.	-3-57	, 19		producing	, 19
$\mathbf{T}_{\mathbf{h}_{\ell}}$	duction		' , i			was oil;%
			% sediment.			<u>and the second of the second </u>
If g	ças well, cu. f	t. per 24 ho	ours	Gallons g	gasoline per 1,000	cu. ft. of gas
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FRON	M — 63	**	, Driller FORI TOTAL FEE	MATION RECO	RD FORMA 1 - Interbedde ne, predomina	nion d sandstone, shale and and artly red and brown
FRON 0:	M -61	**************************************	FORT	MATION RECO	roeman - Interbedde one, predominal - Sandstone, pretended sha	rion d sandstone, shale and atly red and brown ink, very fine grained te
FRON 610 720	3. 61 7. 86	10 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	FORI TOTAL FEE 610 110	MATION RECO Morrison silts: Carmel with in	roema - Interbedde ne, predomina - Sandstone, pr terbedded sha sendstone, pin	mon d sandstone, shale and ntly red and brown ink, very fine grained le
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FROM 630 720	36 72 9 e - 86 20 10	Composition of the composition o	, Driller FOR! 500 100 110 160 520	MATION RECO Morrison siltste Cammel with in Navajos graine Kayenta Hingate	roeman - Interbedded re, predominar - Sandstone, pind with interbedded shale, red - Shale, red - Sandstone,	TION d sandstone, shale and atly red and brown ink, very fine grained to white, very fine edded shale brown, silty pink, white, very fine-
FRON 0: 610 720 860 102	36 72 9 e - 86 20 10	Composition of the composition o	, Driller FOR! 500 100 110 160 520	MATION RECO Morrison siltste Cammel with in Navajos graine Kayenta Wingate to fin	roema - Interbedded - Sandstone, productions, productions, productions, productions, productions, reductions, re	TION d sandstone, shale and antly red and brown ink, very fine grained be k, white, very fine edded shale brown, silty pink, white, very fine they silty silty
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FRON 0: 610 720 860 102 211 217 251	61 720 10 20 10 20 21 21 21 21 21 21 21 21 21 21 21 21 21	70	, Driller FOR! 100 110 110 160 520 770 160 70 2030	MATION RECO Morrison siltste Carmel with in Navajos graine Kayenta Wing ate to fin Chinke With in Shinarur Moenkopi Cutler	round Total Paragram Total P	mon d sandstone, shale and antly red and brown ink, very fine grained to white, very fine edded shale brown, silty pink, white, very fine that silty y siltstone, gray & brown to and candstone and candstone and sandstone and sandstone, shale sandstone, shale, siltst
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FRON 0: 610 720 860 102: 217: 217: 251:	61 72 72 70 10 10 21 70 10 12 10 21 70 14 10	70 10 20 20 50 510 310 470	, Driller FORT TOTAL FEE 610 110 1/10 160 770 2030 1286	MATION RECO Morrison siltste Cammel with in Navajo-S grainee Kayenta Wing ate to fine Chinle With in Shinaru Moenkopi Cutler red, be	roum, gray, granian - Interbedded sha	mon d sandstone, shale and ntly red and brown ink, very fine grained le k, white, very fine edded shale brown, silty pink, white, very fine- ghtly silty y siltstone, gray & brow le and sandstone ed sandstone & shale lavender, green & gray sandstone, shale, siltstone, bedded shale, siltstone,
FRON 0: 610 720 860 102: 231: 247: 251: 157:	61 72 72 70 10 10 10 10 10 10 10 10 10	70 10 20 20 50 510 310 370	, Driller FORT TOTAL FEE 610 110 1/10 2030 1286	MATION RECO Morrison siltste Cammel with in Navajo-f grainee Kayenta Wing ate to fin Chinle With in Shinaru Moenkopi Cutler red, be Pennsylv and liv	roum, gray, grantant of the stone	mon d sandstone, shale and ntly red and brown ink, very fine grained le k, white, very fine edded shale brown, silty pink, white, very fine- ghtly silty y siltstone, gray & brow le and sandstone ed sandstone & shale lavender, green & gray sandstone, shale, siltst een bedded shale, siltstone,
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FRON 610 720 860 154 217 217	61 72 86 20 10 21 20 21 20 21 20 21 20 21	70 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	, Driller FOR! 100 110 140 160 520 770 160 70 2030 1286	MATION RECO Morrison siltste Cammel with in Navajos graine Kayenta Wingate to fin Chinle With in Shinarur Moenkopi Cutler red, bo Pennsylv and liv	roum. Total and a control and	mon d sandstone, shale and ntly red and brown ink, very fine grained le k, white, very fine edded shale brown, silty pink, white, very fine- ghtly silty y siltstone, gray & brow le and sandstone ed sandstone & shale lavender, green & gray sandstone, shale, siltst een bedded shale, siltstone,
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FRON 0.: 610 720 860 102: 231 217 251	61 72 72 70 10 10 10 10 10 10 10 10 10 10 10 10 10	70 10 20 50 510 310 370	, Driller FORT TOTAL FRE 610 110 1/10 160 770 2030 1286	MATION RECO Morrison siltste Cammel with in Navajo-S grainee Kayenta Wing ate to fine Chinle With in Shinaru Moenkopi Cutler red, by Pennsylv and liv	roun, gray, grantan - Interbedded shale, red stone, pind with interbedded shale red shale roun, gray, grantan - Interbedded roun, gray, granta	mion d sandstone, shale and ntly red and brown ink, very fine grained le k, white, very fine edded shale proving silty pink, white, very fine the gray & brown in the silty proving the sandstone of sandstone and sandstone is shale lavender, green & gray sandstone, shale, siltstone, pedded shale, siltstone,
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FORMATION RECORD—Continued

	F (ORMATION R	RECORD—Continued
FROM-	то-	TOTAL FEET	FORMATION
ore #1 - 550	0-5550' - Recc	overed 47'. 47	of limestone, tan to light gray, Micro
crypto to cr	ypto-crystalli	ne, argillaceo	us, dense, hard with some fossils, tight
no show.	A Pror. Becc	3 01.1 7.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
re #∠ + JJ _A 	10-55/5" - new	verea 24	limestone, dark gray, argillaceous, silty, calcareous, hard fos iliferous; 61 limestone,
			calcareous, nard rossilliterous; of limestone, ack with slight oil show on interfaces between
hert and li	imestone; 5' li	imestane, brown,	dense, tite, no show; l' chert black.
re #3 - 558	80-5600' - Reco	overed 16' limes	estone and chert.
re #4 - 501	15-5665! - Reco	vored 45'. 14'	limestone, green, tan, argillaceous, tite,
			ed limestone as above; 4! sitstone very e no show; 13! shale dark gray to make black.
ma #5 - 570	751 663 1 - Recc	remed L21. 71	anhydrite; 3 dolonite green, brown, crypto-
rystelline,	, hard dense, s	silty, no show;	1/ siltstone dark gray, hard, very
calcareous,	fossiliferous;	l' dolomite as	s above; 2' siltstone as above; 2' limestone,
lark gray ta	an, crypto-crys	talline, hard,	dense, very silty, fossiliferous, no show;
siltstone	as above when	slight our sue	sin on horizontal fracture; 1' shale black;
ond dense.	as above; _	siltstone as en	bove; 1' limestone light gray, crypto-crystallidark gray tan, hard dense very silty with
nhydrite st	treaks throughous	pt; 8' limeston	me as above grading to silt stone.
re No. 5 -	5753-5803 - Re	covered 41. 4	dolomite, dark gray, finely crystalline, shall
ossiliferov	us, no show; 61	limestone, dar	rk gray, crypto-crystalline, very silty, hard,
ossiliferou	us, no show; l'	limestone, gra	ay to tan, medium crystalline, dense, hard no
			ystalline, very silty, hard, no show; di shale
			rystalline, very silty, very hard, dense, trace crypto-crystalline, possible inter crystalline,
orona. slig	ht flourescens	ne gray,,	grypto-crystalline, possible inter crystalline, light tan, crypto-crystalline, argillaceous,
hard, slight	oil flouresce	hse, no visbile	e porosity; 71 limestone light tan, crypto-
crystalline,	dolomite, sli	ghtly argillace	dows; silty, inter crystalline and pin point
			t tan, fine crystalline, slightly argillaceous,
			line porosity; 1' limest ne, tan finely oil, appears tight; 2' limestone, as above,
	shale black.	The same of the sa	Other physics organics among the second
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		the market in	
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(SUBMIT IN TRIPLICATE)



Budget Bureau No. 42–R359.4. Approval expires 12–31–60.

(SUBMIT IN

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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	Hav	ajo	TP	lbe	1	
Allotte	e					_
Lease l	No	14-	20-(503	-26	1

SUNDRY	NOTICES AN	ND REPOR	RTS ON WELLS	
OTICE OF INTENTION TO DRILL		SUBSEQUENT REPO	ORT OF WATER SHUT-OFF	
OTICE OF INTENTION TO CHANGE PL	.ANS	SUBSEQUENT REPO	ORT OF SHOOTING OR ACIDIZING.	
TICE OF INTENTION TO TEST WATER	R SHUT-OFF	SUBSEQUENT REPO	ORT OF ALTERING CASING	
TICE OF INTENTION TO REDRILL OF		SUBSEQUENT REPO	ORT OF REDRILLING OR REPAIR_	
OTICE OF INTENTION TO SHOOT OR	ACIDIZE	SUBSEQUENT REPO	ORT OF ABANDONMENT.	-
OTICE OF INTENTION TO PULL OR AL		SUPPLEMENTARY	WELL HISTORY	
OTICE OF INTENTION TO ABANDON V	NELL.			
(INDICATE	E ABOVE BY CHECK MARK N		TICE, OR OTHER DATA) AY 25 1957	
Mavajo Tract 57				, 19
ll No is loca	ated 257 ft. from	$\{S \mid \text{line and } A\}$	ft. from W line o	f sec. 2
SW Section 31 (4 Sec, and Sec. No.)	(Twp.)	(Range)	(Meridian)	
st Desert Creek	San J		litah	
(Field)		Subdivision)	(State or Territory	7)
e elevation of the derrick	noor above sea leve	1 18		7 · · · · · · · · · · · · · · · · · · ·
	TOTAL TI	C OF WORK		
		S OF WORK		
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ent plugs - 5650-535 4600-450 1600-1450 740-590 30-0 srvals between plugs sted a 4" dry hele a ation cleaned pits fo	arker extending	illing mud.	ground level.	
understand that this plan of work	must receive approval in w	riting by the Geologic	al Survey before operations may	be commenced.
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dress		Í	GPY (ORIGINAL) B. M. BI	D It was
Durango, Colo		•	SIGNED) D. M. B	KANIEV
			/	FINANCE !
~~	LTRUD	Ву		WOLL !
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		Ву	B M BRADLEY Disprict Superint	

U. S. GOVERNMENT PRINTING OFFICE 16-8437b-8

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